

District I  
1625 N French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division Hobbs District Office

## BRADENHEAD TEST REPORT

|                                                     |                                   |
|-----------------------------------------------------|-----------------------------------|
| Operator Name<br><i>Apache Corp</i>                 | API Number<br><i>30-025-37211</i> |
| Property Name<br><i>OPL South Sunflower 3 State</i> | Well No.<br><i>1</i>              |

## 1. Surface Location

|                      |                     |                        |                     |                          |                      |                          |                      |                      |
|----------------------|---------------------|------------------------|---------------------|--------------------------|----------------------|--------------------------|----------------------|----------------------|
| UL - Lot<br><i>D</i> | Section<br><i>3</i> | Township<br><i>18S</i> | Range<br><i>34E</i> | Feet from<br><i>1070</i> | N/S line<br><i>N</i> | Feet From<br><i>1220</i> | E/W Line<br><i>W</i> | County<br><i>Lea</i> |
|----------------------|---------------------|------------------------|---------------------|--------------------------|----------------------|--------------------------|----------------------|----------------------|

## Well Status

|     |                                                  |     |                                                |     |          |     |     |                                                  |                          |
|-----|--------------------------------------------------|-----|------------------------------------------------|-----|----------|-----|-----|--------------------------------------------------|--------------------------|
| YES | TA'D WELL<br><input checked="" type="radio"/> NO | YES | SHUT-IN<br><input checked="" type="radio"/> NO | INJ | INJECTOR | SWD | OIL | PRODUCER<br><input checked="" type="radio"/> GAS | DATE<br><i>3/13/2025</i> |
|-----|--------------------------------------------------|-----|------------------------------------------------|-----|----------|-----|-----|--------------------------------------------------|--------------------------|

## OBSERVED DATA

|                      | (A) Surface                            | (B) Interm(1)                          | (C) Interm(2) | (D) Prod Csg   | (E) Tubing    |
|----------------------|----------------------------------------|----------------------------------------|---------------|----------------|---------------|
| Pressure             | <i>0</i>                               | <i>0</i>                               |               | <i>150 ps.</i> | <i>100</i>    |
| Flow Characteristics |                                        |                                        |               |                |               |
| Puff                 | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / N         | Y / N          | CO2           |
| Steady Flow          | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / N         | Y / N          | WTR           |
| Surges               | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / N         | Y / N          | GAS           |
| Down to nothing      | <input checked="" type="radio"/> Y / N | <input checked="" type="radio"/> Y / N | Y / N         | Y / N          | Type of Field |
| Gas or Oil           | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / N         | Y / N          | Injected for  |
| Water                | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / N         | Y / N          | Waterflood if |
|                      |                                        |                                        |               |                | applies       |

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

|                                                         |                            |
|---------------------------------------------------------|----------------------------|
| Signature: <i>Albert De La Cruz</i>                     | OIL CONSERVATION DIVISION  |
| Printed name: <i>Albert De La Cruz</i>                  | Entered into RBDMS         |
| Title: <i>Lease Operator</i>                            | Re-test                    |
| E-mail Address: <i>albert.de.la.cruz@hilo corp. com</i> |                            |
| Date: <i>3/13/2025</i>                                  | Phone: <i>575-441-7730</i> |
| Witness:                                                |                            |

INSTRUCTIONS ON BACK OF THIS FORM

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/oed/contact-us>

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 461693

CONDITIONS

|                                                                                 |                                                            |
|---------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>APACHE CORPORATION<br>303 Veterans Airpark Ln<br>Midland, TX 79705 | OGRID:<br>873                                              |
|                                                                                 | Action Number:<br>461693                                   |
|                                                                                 | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|                   |           |                |
|-------------------|-----------|----------------|
| Created By        | Condition | Condition Date |
| rolando.chavarria | None      | 1/29/2026      |